

Results for the samples and analytes requested

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Client Sample ID.: S-15687

Lab No.: 70127454001

Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946 Attn To: Supt. McCuen
Federal ID: 5103704

Collected: 04/08/2020 08:22 AM Point S-15687 Received: 04/08/2020 04:00 PM Location Well #1-1

Collected By CLIENT

Analytical Method:EPA 200.7	.F. <u>Units</u>	Limit		
	.F. <u>Units</u>	l imit		
<u>Parameter(s)</u> <u>Results</u> <u>Qualifier</u> <u>D.</u>		LIIIII	Analyzed:	Container:
Iron 0.089 1	mg/L	0.3	04/18/2020 5:38 PM	001 BP4N1/1
Manganese 0.037 1	mg/L	0.3	04/18/2020 5:38 PM	001 BP4N1/1
Analytical Method:EPA 353.2				
Parameter(s) Results Qualifier D.	.F. <u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Nitrate as N 1.8 10	mg/L	10	04/09/2020 2:49 AM	001 BP4U1/1
Nitrate-Nitrite (as N) 1.8 10	mg/L		04/09/2020 2:49 AM	001 BP4U1/1
Analytical Method:EPA 353.2				
Parameter(s) Results Qualifier D.	<u>.F.</u> <u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Nitrite as N <0.050 1	mg/L	1	04/09/2020 1:19 AM	001 BP4U1/1
Analytical Method: EPA 537 Prep Method: EPA	\ 537	Prep Date	<u>:</u> 04/16/2020 10:30	
Parameter(s) Results Qualifier D.	<u>.F.</u> <u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Perfluorobutanesulfonic acid 0.0021 1	ug/L		04/18/2020 5:42 AM	001 BP3T1/2
Perfluoroheptanoic acid 0.0037 1	ug/L		04/18/2020 5:42 AM	001 BP3T1/2
Perfluorohexanesulfonic acid 0.014 1	ug/L		04/18/2020 5:42 AM	001 BP3T1/2
Perfluorononanoic acid <0.0019 1	ug/L		04/18/2020 5:42 AM	001 BP3T1/2
Perfluorooctanesulfonic acid 0.067 1	ug/L		04/18/2020 5:42 AM	001 BP3T1/2
Perfluorooctanoic acid 0.0068 1	ug/L		04/18/2020 5:42 AM	001 BP3T1/2
Surr: 13C2-PFDA (S) 107% 1	%REC		04/18/2020 5:42 AM	001 BP3T1/2
Surr: 13C2-PFHxA (S) 115% 1	%REC		04/18/2020 5:42 AM	001 BP3T1/2
Surr: NEtFOSAA-d5 (S) 112% 1	%REC		04/18/2020 5:42 AM	001 BP3T1/2
Analytical Method: SM22 9223B Colilert Prep Method: SM2	22 9223B Colilert	Prep Date	∴ 04/08/2020 5:52 PM	
Parameter(s) Results Qualifier D.	<u>.F.</u> <u>Units</u>	<u>Limit</u>	Analyzed:	Container:
E.coli Absent 1		Absent	04/09/2020 11:52	001 SP5T1/1
Total Coliforms Absent 1		Absent	04/09/2020 11:52	001 SP5T1/1

page 1 of 12

Qualifiers:

U - Indicates the compound was analyzed for, but not detected

Result(s) reported meet(s) NYS Regulatory Limit(s). Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 04/21/2020



Test results meet the requirements of NELAC unless otherwise noted.

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range



Results for the samples and analytes requested The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests Sample Information:

Type: Drinking Water Origin: Raw Well Routine

www.pacelabs.com **Hampton Bays Water District**

TEL: (631) 694-3040 FAX: (631) 420-8436

P.O. Box 1013

Hampton Bays, NY 11946 Attn To: Supt. McCuen

Lab No.: 70127454002 Client Sample ID.: S-24848

Federal ID: 5103704

Collected: 04/08/2020 08:10 AM Point S-24848 Received: 04/08/2020 04:00 PM Location Well #1-2

Collected By CLIENT

Analytical Method:EPA 200.7	7						
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container
Iron	0.11		1	mg/L	0.3	04/18/2020 5:39 PM	002 BP4N1/1
Manganese	0.045		1	mg/L	0.3	04/18/2020 5:39 PM	002 BP4N1/1
Analytical Method:EPA 353.2	2						
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	D.F.	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Nitrate as N	2.7		10	mg/L	10	04/09/2020 2:52 AM	002 BP4U1/1
Nitrate-Nitrite (as N)	2.7		10	mg/L		04/09/2020 2:52 AM	002 BP4U1/1
Analytical Method:EPA 353.2	2						
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Nitrite as N	<0.050		1	mg/L	1	04/09/2020 1:22 AM	002 BP4U1/1
Analytical Method: EPA 537		Prep Method:	EPA 537		Prep Date	: 04/14/2020 10:05	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	D.F.	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Perfluorobutanesulfonic acid	0.0021		1	ug/L		04/16/2020 3:35 AM	002 BP3T1/2
Perfluoroheptanoic acid	0.0035		1	ug/L		04/16/2020 3:35 AM	002 BP3T1/2
Perfluorohexanesulfonic acid	0.012		1	ug/L		04/16/2020 3:35 AM	002 BP3T1/2
Perfluorononanoic acid	< 0.0019		1	ug/L		04/16/2020 3:35 AM	002 BP3T1/2
Perfluorooctanesulfonic acid	0.063		1	ug/L		04/16/2020 3:35 AM	002 BP3T1/2
Perfluorooctanoic acid	0.0066		1	ug/L		04/16/2020 3:35 AM	002 BP3T1/2
Surr: 13C2-PFDA (S)	106%		1	%REC		04/16/2020 3:35 AM	002 BP3T1/2
Surr: 13C2-PFHxA (S)	110%		1	%REC		04/16/2020 3:35 AM	002 BP3T1/2
Surr: NEtFOSAA-d5 (S)	101%		1	%REC		04/16/2020 3:35 AM	002 BP3T1/2
Analytical Method:SM22 922	3B Colilert	Prep Method:	SM22 92	23B Colilert	Prep Date	∴ 04/08/2020 5:52 PM	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
E.coli	Absent		1		Absent	04/09/2020 11:52	002 SP5T1/1
Total Coliforms	Absent		1		Absent	04/09/2020 11:52	002 SP5T1/1

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Qualifiers:

Result(s) reported meet(s) NYS Regulatory Limit(s). Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 04/21/2020



Test results meet the requirements of NELAC unless otherwise noted.

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content. ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.Estimated value - below calibration range

U - Indicates the compound was analyzed for, but not detected



Results for the samples and analytes requested The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Client Sample ID.: S-31636

Lab No.: 70127454003

Sample Information:

Type: Drinking Water Origin: Raw Well Routine

575 Broad Hollow Road, Melville, NY 11747 TEL: (631) 694-3040 FAX: (631) 420-8436

www.pacelabs.com

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946 Attn To: Supt. McCuen Federal ID: 5103704

Collected: 04/08/2020 08:00 AM Point S-31636 Received: 04/08/2020 04:00 PM Location Well #1-3

Collected By CLIENT

Analytical Method: EPA 200.	7						
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Iron	0.19		1	mg/L	0.3	04/18/2020 5:40 PM	003 BP4N1/1
Manganese	0.059		1	mg/L	0.3	04/18/2020 5:40 PM	003 BP4N1/1
Analytical Method: EPA 353.	2						
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Nitrate as N	3.7		10	mg/L	10	04/09/2020 2:53 AM	003 BP4U1/1
Nitrate-Nitrite (as N)	3.7		10	mg/L		04/09/2020 2:53 AM	003 BP4U1/1
Analytical Method: EPA 353.	2						
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Nitrite as N	<0.050		1	mg/L	1	04/09/2020 1:23 AM	003 BP4U1/1
Analytical Method:EPA 537		Prep Method:	EPA 537		Prep Date	2: 04/14/2020 10:05	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Perfluorobutanesulfonic acid	0.0062		1	ug/L		04/16/2020 3:53 AM	003 BP3T1/2
Perfluoroheptanoic acid	0.015		1	ug/L		04/16/2020 3:53 AM	003 BP3T1/2
Perfluorohexanesulfonic acid	0.070		1	ug/L		04/16/2020 3:53 AM	003 BP3T1/2
Perfluorononanoic acid	0.0030		1	ug/L		04/16/2020 3:53 AM	003 BP3T1/2
Perfluorooctanesulfonic acid	0.32		1	ug/L		04/16/2020 3:53 AM	003 BP3T1/2
Perfluorooctanoic acid	0.014		1	ug/L		04/16/2020 3:53 AM	003 BP3T1/2
Surr: 13C2-PFDA (S)	115%		1	%REC		04/16/2020 3:53 AM	003 BP3T1/2
Surr: 13C2-PFHxA (S)	112%		1	%REC		04/16/2020 3:53 AM	003 BP3T1/2
Surr: NEtFOSAA-d5 (S)	112%		1	%REC		04/16/2020 3:53 AM	003 BP3T1/2
Analytical Method:SM22 922	23B Colilert	Prep Method:	SM22 92	23B Colilert	Prep Date	£ 04/08/2020 5:52 PM	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
E.coli	Absent		1		Absent	04/09/2020 11:52	003 SP5T1/1
Total Coliforms	Absent		1		Absent	04/09/2020 11:52	003 SP5T1/1

Qualifiers:

U - Indicates the compound was analyzed for, but not detected

Result(s) reported meet(s) NYS Regulatory Limit(s). Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 04/21/2020

Test results meet the requirements of NELAC unless otherwise noted.

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J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.Estimated value - below calibration range



Results for the samples and analytes requested

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Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946 Attn To: Supt. McCuen
Federal ID: 5103704

Lab No. : 70127454004 Client Sample ID.: BLENDED INF

Collected: 04/08/2020 08:40 AM Point BLENDED INF

Received: 04/08/2020 04:00 PM Location

Collected By CLIENT

Analytical Method:EPA 200	.7						
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container
Iron	0.059		1	mg/L	0.3	04/20/2020 9:04 PM	004 BP4N1/1
Manganese	0.020		1	mg/L	0.3	04/20/2020 9:04 PM	004 BP4N1/1
Analytical Method: EPA 353	.2						
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Nitrate as N	2.9		10	mg/L	10	04/09/2020 2:54 AM	004 BP4U1/1
Nitrate-Nitrite (as N)	2.9		10	mg/L		04/09/2020 2:54 AM	004 BP4U1/1
Analytical Method:EPA 353.	.2						
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Nitrite as N	<0.050		1	mg/L	1	04/09/2020 1:25 AM	004 BP4U1/1
Analytical Method:EPA 537		Prep Method:	EPA 537		Prep Date	2: 04/14/2020 10:05	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Perfluorobutanesulfonic acid	0.0034		1	ug/L		04/16/2020 4:11 AM	004 BP3T1/2
Perfluoroheptanoic acid	0.0079		1	ug/L		04/16/2020 4:11 AM	004 BP3T1/2
Perfluorohexanesulfonic acid	0.033		1	ug/L		04/16/2020 4:11 AM	004 BP3T1/2
Perfluorononanoic acid	0.0019		1	ug/L		04/16/2020 4:11 AM	004 BP3T1/2
Perfluorooctanesulfonic acid	0.16		1	ug/L		04/16/2020 4:11 AM	004 BP3T1/2
Perfluorooctanoic acid	0.0086		1	ug/L		04/16/2020 4:11 AM	004 BP3T1/2
Surr: 13C2-PFDA (S)	99%		1	%REC		04/16/2020 4:11 AM	004 BP3T1/2
Surr: 13C2-PFHxA (S)	99%		1	%REC		04/16/2020 4:11 AM	004 BP3T1/2
Surr: NEtFOSAA-d5 (S)	95%		1	%REC		04/16/2020 4:11 AM	004 BP3T1/2
Analytical Method:SM22 92	23B Colilert	Prep Method:	SM22 92	23B Colilert	Prep Date	<u>2</u> 04/08/2020 5:52 PM	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
E.coli	Absent		1		Absent	04/09/2020 11:52	004 SP5T1/1
Total Coliforms	Absent		1		Absent	04/09/2020 11:52	004 SP5T1/1

Qualifiers:

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

U - Indicates the compound was analyzed for, but not detected

Result(s) reported meet(s) NYS Regulatory Limit(s).

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Kimberley Mack

Test results meet the requirements of NELAC unless otherwise noted.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Date Reported: 04/21/2020

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J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range



Results for the samples and analytes requested The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Lab No.: 70127454005

Client Sample ID.: BLENDED EFF

Sample Information:

Type: Drinking Water Origin: Treated Well Routine

> **Treatment** Other

575 Broad Hollow Road, Melville, NY 11747 TEL: (631) 694-3040 FAX: (631) 420-8436 www.pacelabs.com

Hampton Bays Water District P.O. Box 1013

Hampton Bays, NY 11946 Attn To: Supt. McCuen

Federal ID: 5103704

BLENDED EFF Collected: 04/08/2020 08:30 AM Point

Received: 04/08/2020 04:00 PM Location

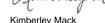
Collected By CLIENT

Analytical Method: EPA 200.	.7						
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	<u>Container</u> :
Iron	0.13		1	mg/L	0.3	04/20/2020 9:08 PM	005 BP4N1/1
Manganese	1.3*		1	mg/L	0.3	04/20/2020 9:08 PM	005 BP4N1/1
Analytical Method:EPA 353.	.2						
Parameter(s)	<u>Results</u>	Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	<u>Container:</u>
Nitrate as N	5.6		10	mg/L	10	04/09/2020 2:56 AM	005 BP4U1/1
Nitrate-Nitrite (as N)	5.6		10	mg/L		04/09/2020 2:56 AM	005 BP4U1/1
Analytical Method: EPA 353.	.2						
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	<u>Container:</u>
Nitrite as N	<0.050		1	mg/L	1	04/09/2020 1:26 AM	005 BP4U1/1
Analytical Method: EPA 537		Prep Method:	EPA 537		Prep Date	<u>9:</u> 04/14/2020 10:05	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	<u>Container:</u>
Perfluorobutanesulfonic acid	<0.0018		1	ug/L		04/16/2020 4:29 AM	005 BP3T1/2
Perfluoroheptanoic acid	<0.0018		1	ug/L		04/16/2020 4:29 AM	005 BP3T1/2
Perfluorohexanesulfonic acid	<0.0018		1	ug/L		04/16/2020 4:29 AM	005 BP3T1/2
Perfluorononanoic acid	<0.0018		1	ug/L		04/16/2020 4:29 AM	005 BP3T1/2
Perfluorooctanesulfonic acid	<0.0018		1	ug/L		04/16/2020 4:29 AM	005 BP3T1/2
Perfluorooctanoic acid	<0.0018		1	ug/L		04/16/2020 4:29 AM	005 BP3T1/2
Surr: 13C2-PFDA (S)	92%		1	%REC		04/16/2020 4:29 AM	005 BP3T1/2
Surr: 13C2-PFHxA (S)	88%		1	%REC		04/16/2020 4:29 AM	005 BP3T1/2
Surr: NEtFOSAA-d5 (S)	94%		1	%REC		04/16/2020 4:29 AM	005 BP3T1/2
Analytical Method:SM22 92	23B Colilert	Prep Method:	SM22 92	23B Colilert	Prep Date	2: 04/08/2020 5:52 PM	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container
E.coli	Absent		1		Absent	04/09/2020 11:52	005 SP5T1/1
Total Coliforms	Present*		1		Absent	04/09/2020 11:52	005 SP5T1/1

Qualifiers:

Result(s) reported meet(s) NYS Regulatory Limit(s). Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 04/21/2020



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J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.Estimated value - below calibration range

U - Indicates the compound was analyzed for, but not detected



Results for the samples and analytes requested

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Lab No.: 70127454006

Client Sample ID.: S-108065

Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946 Attn To: Supt. McCuen
Federal ID: 5103704

Collected: 04/08/2020 09:15 AM Point S-108065 Received: 04/08/2020 04:00 PM Location Well #4-1

Collected By CLIENT

Analytical Method: EP	A 200.7						
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Iron	1.5*		1	mg/L	0.3	04/20/2020 9:09 PM	006 BP4N1/1
Manganese	0.22		1	mg/L	0.3	04/20/2020 9:09 PM	006 BP4N1/1
Analytical Method: SM	122 9223B Colilert	Prep Method:	SM22 922	23B Colilert	Prep Date	∴ 04/08/2020 5:52 PM	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
E.coli	Absent		1		Absent	04/09/2020 11:52	006 SP5T1/1
Total Coliforms	Absent		1		Absent	04/09/2020 11:52	006 SP5T1/1

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Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

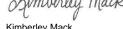
ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range

U - Indicates the compound was analyzed for, but not detected

Result(s) reported meet(s) NYS Regulatory Limit(s). Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 04/21/2020



Kimberley Mack

Test results meet the requirements of NELAC unless otherwise noted.



Results for the samples and analytes requested

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Lab No.: 70127454007

Client Sample ID.: S-108066

Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946 Attn To: Supt. McCuen
Federal ID: 5103704

Collected: 04/08/2020 09:15 AM Point S-108066 Received: 04/08/2020 04:00 PM Location Well #4-2

Collected By CLIENT

Analytical Method: EPA 20	00.7						
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Iron	0.45*		1	mg/L	0.3	04/20/2020 9:10 PM	007 BP4N1/1
Manganese	0.10		1	mg/L	0.3	04/20/2020 9:10 PM	007 BP4N1/1
Analytical Method: SM22 S	9223B Colilert	Prep Method:	SM22 92	23B Colilert	Prep Date	⊆ 04/08/2020 5:52 PM	
Parameter(s)	<u>Results</u>	Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
E.coli	Absent		1		Absent	04/09/2020 11:52	007 SP5T1/1
Total Coliforms	Absent		1		Absent	04/09/2020 11:52	007 SP5T1/1

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Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range

U - Indicates the compound was analyzed for, but not detected

Result(s) reported meet(s) NYS Regulatory Limit(s). Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 04/21/2020



Test results meet the requirements of NELAC unless otherwise noted.



Results for the samples and analytes requested The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Lab No.: 70127454008

Client Sample ID.: BLENDED EFF

Sample Information:

Type: Drinking Water Origin: Treated Well

> Routine **Treatment**

> > Other

575 Broad Hollow Road, Melville, NY 11747 TEL: (631) 694-3040 FAX: (631) 420-8436 www.pacelabs.com

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946

Attn To: Supt. McCuen Federal ID: 5103704

Collected:

04/08/2020 09:25 AM 04/08/2020 04:00 PM

Point Location **BLENDED EFF**

Received: Collected By CLIENT

Analytical Method: EPA 200.7							
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Iron	0.78*		1	mg/L	0.3	04/20/2020 9:11 PM	008 BP4N1/1
Manganese	0.029		1	mg/L	0.3	04/20/2020 9:11 PM	008 BP4N1/1

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.Estimated value - below calibration range

U - Indicates the compound was analyzed for, but not detected

Test results meet the requirements of NELAC unless otherwise noted.



WorkOrder:

70127454

Laboratory Certifications

Pace Analytical Services Ormond Beach

8 East Tower Circle, Ormond Beach, FL 32174

Alaska DEC- CS/UST/LUST Alabama Certification #: 41320 Arizona Certification# AZ0819

Colorado Certification: FL NELAC Reciprocity

Connecticut Certification #: PH-0216

Delaware Certification: FL NELAC Reciprocity

Florida Certification #: E83079 Georgia Certification #: 955

Guam Certification: FL NELAC Reciprocity Hawaii Certification: FL NELAC Reciprocity

Illinois Certification #: 200068

Indiana Certification: FL NELAC Reciprocity

Kansas Certification #: E-10383 Kentucky Certification #: 90050

Louisiana Certification #: FL NELAC Reciprocity Louisiana Environmental Certificate #: 05007

Maryland Certification: #346 Michigan Certification #: 9911

Mississippi Certification: FL NELAC Reciprocity

Missouri Certification #: 236 Montana Certification #: Cert 0074 Nebraska Certification: NE-OS-28-14 New Hampshire Certification #: 2958 New Jersey Certification #: FL022 New York Certification #: 11608

North Carolina Environmental Certificate #: 667

North Carolina Certification #: 12710
North Dakota Certification #: R-216
Oklahoma Certification #: D9947
Pennsylvania Certification #: 68-00547
Puerto Rico Certification #: FL01264
South Carolina Certification: #96042001
Tennessee Certification #: TN02974
Texas Certification: FL NELAC Reciprocity

US Virgin Islands Certification: FL NELAC Reciprocity

Virginia Environmental Certification #: 460165

West Virginia Certification #: 9962C Wisconsin Certification #: 399079670

Wyoming (EPA Region 8): FL NELAC Reciprocity

Pace Analytical Services Long Island

575 Broad Hollow Rd, Melville, NY 11747

Date Reported: 04/21/2020 page 9 of 12



WorkOrder:

70127454

Laboratory Certifications

Pace Analytical Services Long Island

New York Certification #: 10478 Primary Accrediting Body

New Jersey Certification #: NY158 Pennsylvania Certification #: 68-00350 Connecticut Certification #: PH-0435

Maryland Certification #: 208

Rhode Island Certification #: LAO00340 Massachusetts Certification #: M-NY026 New Hampshire Certification #: 2987

Date Reported: 04/21/2020 page 10 of 12



Sample Request Form PUBLIC WATER SUPPLIER

2-8-4	W Booth
Date:	ected By:

2	d	ပွ
Boot	20 St	7.0
By:	By:	.uu.
Collected By:	Accepted By:	Cooler Temp:

HAMPION BAYS WATER DISTRICT

Name or Code: Client Info:

Address: _

Phone #:

Attn: _

P.O. BOX 1013

HAMPTON BAYS, NEW YORK, 11946
(631) 728-0179

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7518 WELL RUN TO SYSTEM

	VOC'S P
	ON [
	□ YES □
110/10/1	And A
*	

1600
15ac/

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0	
i	
Temp:	
Cooler	

		ter	₩.	ter	10
	Sample Types	Potable Water	Groundwater	Surface Water	Waste Water
- 1		1	1	15	- 1
	San	ΡV	Ø	SW	≷

AQ - Aqueous S - Soil

Proj. # or (Name):

Origin				MW - MG	Jul -
Purpose	RO - Routine	RE - Resample	S - Special		

Treatment Types	AST - Air Stripper	GAC - Granular Activated Charcoal	N - Nitrate Removal Plant	FE - Iron Removal Plant	O - Other	
Origin	D - Distribution	RW - Raw Well	TW - Treated Well	T - Tank	MW - Montoring Well	E - Effluent

								-		_	- 1
Lab No.											
Analysis	BRET, NIN, PTC, I)M	BACT, N/N, PFC #/m	Boo, NIL, PFC, #1m	Beet, NILL PFC, IIIN	Bact, NIN. PFC IM	PPC-	PFC	PFC	BACT, Ilm	Back, Ilm	4/m
Field Readings 32 pH/Temp					7.01						7.54 Im
Field Re Cl ₂					٦٢.						. 95
Purpose	Ro	3	Ro	Ro	3	S	S	S	Ro	B	9
Treatment Type	ļ	(١	1	١		ļ	١	1	(\
Origin	RW	S.	RW	RW	4	C D	Ø	D	RW	RW	4
						35%	50%	15%			
Location	W-11 1-1	W-11 1-3	Well 1-3	REND. INT	BLEND, EFF	GAC TANK A 35%	GAR TANK A 50%	GOC TANK A	■ well 4-1	90 Well 4.2	BLEND EFF.
Sample Type	Gω	6w	GW	GW	ρω	3.0	0,4	ρω	Gω	GE.	39
Date/Time Collected:	8:22 4-8-30	8:10	8.00 p. 8-4	04:8 04:8	4-8-30	4-8-8	4-8-55 50-50-4-	7-8-4	4-8-30	2/16	4-8-30

Remarks:

Sample Info:

Copies To:

Bill To:_

Pace Analytical

Sample Condition Upon Receipt

Engineers downsty	Client N	Vame:		Pro	icWU#:/U12	(454
	Ollenet	17)	3W		PM: KMM Du	e Date: 04/14/20
Courier:	ient Comm	ercial Pa	ce Dthe	er	CLIENT: HBW	
Tracking #: Custody Seal on Cooler/Box Present:	Yes □ No	Seals i	intact:	Yes No	Temperature Blank I	Present: Yes 10
Packing Material: Bubble Wrap Bubbl		loc Plyone	Diher		Type of Ice: Wet	Blue None
	Comment	ion Factor:	+0		Samples on ice, cooli	
Thermometer Used: TH091		emperature			Bate/Time 5035A kits	
Cooler Temperature (°C):	2_Cooler II	emperature	Correcte	4 (0).	Dater Title 3030A Kits	placed in modes.
Temp should be above freezing to 6.0°C				Data and Initi	ials of person examining cor	stante: Pd 4/8
USDA Regulated Soil (\(\square\) N/A, water samp					,	n a foreign source (internationally
Did samples originate in a quarantine zone within the	ne United States	: AL, AR, CA.	FL, GA, IU,	LA, MS, NC,	including Hawaii and Pue	erto Rico)? Yes No
NM, NY, OK, OR, SC, TN, TX, or VA (check map)?	. fill out a Reg	gulated Soil	l Checklis	st (F-LI-C-010) a	and include with SCUR/COC	paperwork.
II TES to citator question					COMMENTS:	
Chain of Custody Present:	ØYes	□No		1.	*	
Chain of Custody Filled Out:	☑Yes	□No		2.		
Chain of Custody Relinquished:	⊠Yes .	□No		3.		
Sampler Name & Signature on COC:	□Yes	□No	□N/A	4.	•	
Samples Arrived within Hold Time:	✓Yes	□No		5,		
Short Hold Time Analysis (<72hr):	□Yes	□No		6.		
Rush Turn Around Time Requested:	□Yes	MNO		7.		
Sufficient Volume: (Triple volume provided for MS/I		□No		8.		
Correct Containers Used:	ØYes	□No		9.		
Q=0.0000000-4	ØYes	□No				
-Pace Containers Used:	∆Yes	□No		10.		
Containers Intact:	□Yes	□No	ØÑ/A	11. Note	if sediment is visible in the dissolved	d container.
Filtered volume received for Dissolved tests	Yes	□No		12.		
Sample Labels match COC:	L WT OIL					
-Includes date/time/ID/Analysis Matrix Si All containers needing preservation have been che	cred	□No	□N/A	13. 🗆 H	INO3 □ H2SO4 □ NaOh	H D HCl
pH paper Lot #HC945032	□Yes		CIWA	,,,,		
All containers needing preservation are found to be	in.			Sample #)
compliance with EPA recommendation?				1.8		
(HNO ₃ , H₂SO ₄ , HCI, NaOH>9 Sultide,	□Yes	□No	□N/A	1		
NAOH>12 Cyanide) Exceptions: VOA, Coliform, TOC/DOC, Oil and Gre	ease,			Initial when cor	moleted: I at # of added preservati	ve: Date/Time preservative add
DRO/8015 (water). Per Method, VOA pH is checked after analysis				miliai when cor	inpleted. Lot # of added preservati	ve. Data riilla procesi riilla e
	□Yes	□No	фила	14.		
Samples checked for dechlorination: KI starch test strips Lot #	Птез	2110				
Residual chlorine strips Lut #				Positi	ive for Res. Chlorine? Y N	
Headspace in VOA Vials (>6mm);	□Yes	□No	□N/A	15		
Trip Blank Present:	□Yes	□No	□N/A	16.		
Trip Blank Custody Seals Present	□Yes	□No	□N/A			
Pace Trip Blank Lot # (if applicable):						
Client Notification/ Resolution:				Field Data Re	quired? Y / N	
Person Contacted:				Date	e/Time:	
Comments/ Resolution:						

^{*} PM (Project Manager) review is documented electronically in LIMS.